

Application No. 10/789,650
Amendment Dated: January 17, 2008
Reply to Office Action of: July 20, 2007

AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A beverage-making apparatus, comprising:
 - a housing,
 - an electric motor located within the housing,
 - a torque transmission supported by the housing and receiving input from the electric motor and providing a first output shaft and a second-speed output shaft that rotates at a different speed than the first output shaft,
 - a crushing module supported by the housing and receiving torque from the first output shaft, and
 - a blending module ~~receiving torque from the second output shaft~~
comprising a whisk driven by the second-speed output shaft, a vessel into which the whisk depends and a vessel lid fitted to the vessel, the vessel lid comprising a vessel lid upper having a coupling attached to the second-speed output shaft, and a lid lower through which torque is transmitted from the coupling to the whisk.
2. (Original) The apparatus of Claim 1 wherein the second-speed output shaft rotates at a different speed and in a different direction than the first output shaft.
3. (Original) The apparatus of Claim 1 wherein the crushing module comprises a contoured crushing disk that bears down upon a beverage ingredient, and a blade against which the beverage ingredient is crushed by the crushing disk.
4. (Original) The apparatus of Claim 3 wherein the crushing disk is attached to the first output shaft.

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5. (Canceled)
6. (Currently amended) The apparatus of Claim ~~[[5]]~~ 1 further comprising a second whisk driven by the first output shaft, and wherein the second-speed output shaft rotates at a different speed and in a different direction than the first output shaft.
7. (Original) The apparatus of Claim 1 wherein the torque transmission comprises a gearbox.
8. (Original) The apparatus of Claim 6 wherein the first and second output shafts are co-linear and extend from opposite sides of the gearbox.
9. (Original) The apparatus of Claim 1 wherein the housing comprises a base upon which the vessel is supported.
10. (Original) The apparatus of Claim 1 wherein the crushing module comprises a hinged lid.
11. (Currently amended) The apparatus of Claim 1 further comprising a blade against which the beverage ingredient is crushed by the crushing disk and a funnel depending from the blade toward the blending module.
12. (Canceled)
13. (Currently amended) A beverage-making apparatus, comprising:
a housing,
an electric motor located within the housing,

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a torque transmission supported by the housing and receiving input from the electric motor and providing an output,

a crushing module supported by the housing and receiving torque from the output, the crushing module comprising a contoured crushing disk ~~that bears down upon a beverage ingredient having a boss, an outer ring coaxial with the boss and two diametrically opposed contoured paddles positioned between the boss and the outer ring for bearing down upon the beverage ingredient~~, and a blade against which the beverage ingredient is crushed by the crushing disk, and

a blending module receiving torque from the output, and positioned to receive the beverage ingredient crushed by the crushing disk.

14. (Canceled)

15. (Currently amended) The apparatus of Claim ~~[[14]]~~ 13 wherein the boss includes a bore having splines for coupling with the output.

16. (Currently amended) The apparatus of Claim ~~[[14]]~~ 13 wherein the paddles have a pitch that forces beverage ingredient at a front of the paddles against the blade.

17-20. (Canceled)

21. (Original) A beverage-making apparatus, comprising:

a housing,

an electric motor located within the housing,

a torque transmission supported by the housing and receiving input from the electric motor and providing an output,

a crushing module supported by the housing and receiving torque from the output, the crushing module comprising a contoured crushing disk that bears

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down upon a beverage ingredient, and a blade against which the beverage ingredient is crushed by the crushing disk, and

a blending module positioned to receive the beverage ingredient crushed by the crushing disk, the blending module comprising a blending housing having a coupling for receiving torque from the output, a second torque transmission supported by the blending housing and receiving input from the coupling and providing a first output shaft and a second-speed output shaft that rotates at a different speed than the first output shaft, the first output shaft being positioned within the second output shaft, and a first whisk receiving torque from the first output shaft and a second whisk receiving torque from the second output shaft.

22. (Original) The apparatus of Claim 21 wherein the second output shaft rotates in a different direct to the first output shaft.

23. (New) A beverage-making apparatus, comprising:

a housing,

an electric motor located within the housing,

a torque transmission supported by the housing and receiving input from the electric motor and providing a first output shaft and a second-speed output shaft that rotates at a different speed than the first output shaft,

a crushing module supported by the housing and receiving torque from the first output shaft, and

a blending module receiving torque from the second output shaft, the blending module comprising a first whisk driven by the second-speed output shaft, a second whisk driven by the first output shaft and a vessel into which the whisks depend.

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24. (New) The apparatus of Claim 23 wherein the second-speed output shaft rotates at a different speed and in a different direction than the first output shaft.

25. (New) The apparatus of Claim 23 wherein the crushing module comprising a contoured crushing disk having a boss, an outer ring coaxial with the boss and two diametrically opposed contoured paddles positioned between the boss and the outer ring for bearing down upon the beverage ingredient, and a blade against which the beverage ingredient is crushed by the crushing disk.

26. (New) The apparatus of Claim 23 wherein the blending module further comprises a vessel lid comprising a vessel lid upper having a coupling attached to the second-speed output shaft, and a lid lower through which torque is transmitted from the coupling to the whisk.

27. (New) The apparatus of Claim 23 wherein the first and second output shafts are co-linear and extend from opposite sides of the gearbox.

28. (New) A beverage-making apparatus, comprising:

a housing,

an electric motor located within the housing,

a torque transmission supported by the housing and receiving input from the electric motor and providing a first output shaft and a second-speed output shaft that rotates at a different speed than the first output shaft,

a crushing module supported by the housing and comprising a contoured crushing disk driven by the first output shaft and having a boss, an outer ring coaxial with the boss and two diametrically opposed contoured paddles positioned between the boss and the outer ring for bearing down upon the

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beverage ingredient, and a blade against which the beverage ingredient is crushed by the crushing disk, and

a blending module comprising a whisk driven by the second-speed output shaft a vessel into which the whisk depends and a vessel lid fitted to the vessel, the vessel lid comprising a vessel lid upper having a coupling attached to the second-speed output shaft, and a lid lower through which torque is transmitted from the coupling to the whisk.

29. (New) The apparatus of Claim 28 further comprising a second whisk driven by the first output shaft, and wherein the second-speed output shaft rotates at a different speed and in a different direction than the first output shaft.